

Title (en)

METHOD AND APPARATUS FOR TRANSMITTING DATA

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERTRAGUNG VON DATEN

Title (fr)

PROCÉDÉ ET APPAREIL DE TRANSMISSION DE DONNÉES

Publication

EP 3764696 B1 20230118 (EN)

Application

EP 19784294 A 20190320

Priority

- CN 201810313053 A 20180409
- CN 2019078815 W 20190320

Abstract (en)

[origin: EP3764696A1] This application provides a data transmission method and apparatus. The method includes: sending, by a terminal, a first request message to an SMF, where the first request message is used to request to perform a UPF local broadcast breakout on unicast flow data; and receiving, by the terminal, a response message for the first request message. The first request message is used to request to perform the UPF local broadcast breakout on the unicast flow data, so that a UPF that manages a broadcast session does not forward the received unicast flow data to an AS, but directly performs the broadcast breakout on the received unicast flow data locally (that is, on the UPF that manages the broadcast session). Therefore, a length of a transmission path for the unicast flow data is reduced, and a transmission delay of the unicast flow data that needs to be broadcast in a small range is reduced.

IPC 8 full level

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CPC (source: CN EP US)

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